QUALITY CONTROL ABSTRACT (AS PER MORT&H-V REVISION)

Name of Project: Developments works to be under taken in Ward No.05 of BBMP around Solid Waste Disposal Processing units Bellahalli, Bagaluru and Kattigenahalli Byatarayanapura Constituency.

Name of Agency :- M/s A G Narayanaswamy

Bill: sixth and final Bill

Sl No	Description of Items	Test	Test Units	Test Per Qty	Up to Date Qty	Convertion m^3 > m^2	Convertion m^3 > Tonnes	No. Of Sample to Be Conduct for Test	No of Sample Conducted for Test
	Plane Cement Concrete -M10				185.06	Cum			
1	Cement Test								
		Setting Time - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		-	-	1	2
		Soundness - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		-	-	1	2
		Standarad Consistancy IS 12269 (53 grade ordinary Portland cement)	Days	One Source		-	-	1	2
2	Fine Aggregate								
		Specific Gravity and Water Absorption (IS 2386 Part. 3)1963	Days	One Source		-	-	1	2
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source		-	-	1	2
3	Coarse Aggregate								
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source		-	-	1	2

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	M30 Concrete				185.06	Cum			
1	Cement Test								
		Setting Time Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		-	-	1	2
		Soundness Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		-	-	1	2
		Standarad Consistancy Test IS 12269 (53 grade ordinary Portland cement)	Days	One Source		-	-	1	2
2	Fine Aggregate								
		Specific Gravity and Water Absorption Test (IS 2386 Part. 3)1963	Days	One Source		-	-	1	2
		Sieve Analysis Test (IS 2386-Part 1)-1963	Days	One Source		-	-	1	2
3	Coarse Aggregate								
		Aggrgate impact Value Test (AIV) (IS 2386- Part 4)-1963	Days	One Source		-	-	1	2
		Sieve Analysis Test (IS 2386-Part 1)-1963 20 mm Aggregates	Days	One Source		-	-	1	2
		Sieve Analysis Test (IS 2386-Part 1)-1963 12.5 mm Aggregates	Days	One Source		-	-	1	2
4	Cube Test								
		Compressive Strength Test (IS 516-1959)	Cum	1 Sample for 50m3	185.06			4	4

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Bellahalli, Bagaluru and Kannamangala ... waste disposal processing ...

	For Road Work								
1	Granular Sub-Base (GSB)								
		Gradation	m^3	400.00	848.72	-	-	2	1
		Density of Compacted Layer	m^2	1000.00	848.72	4243.60	-	4	3
2	Wet Mix Macadam(WMM)								
		Aggrgate impact Value(AIV)	m^3	1000.00	951.28	-	-	1	1
		Combained Flakiness & Elong	m^3	500.00	951.28	-	-	2	1
		Gradation	m^3	400.00	951.28	-	-	2	2
		Density of Compacted Layer	m^2	1000.00	951.28	3805.12	-	4	3
3	Dense Bituminous Macadam (DBM)								
		Aggrgate impact Value(AIV)	m^3	350.00	644.74	-	-	2	6
		Combained Flakiness & Elong	m^3	350.00	644.74	-	-	2	6
		Binder Content (BC)	Tonne	400.00	644.74	-	1637.64	4	14
		Tack Coat/Tack Coat	Days	3.00	-	-	-	4	14
4	Bituminous Concrete (BC)								
		Aggrgate impact Value(AIV)	m^3	350.00	515.82	-	-	1	5
		Combained Flakiness & Elong	m^3	350.00	515.82	-	-	1	5
		Binder Content (BC)	Tonne	400.00	515.82	-	1310.18	3	11
		Tack Coat/Tack Coat	Days	3.00	-	-	-	3	11

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